



PATENT  
6057-59100

*10/20*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Robert Norman  
Patent Number: 6,850,125  
Issue Date of Patent: 02-01-2005  
Application Number: 09/930,828  
Filing Date: 08-15-2001

Title of Invention: SYSTEMS AND  
METHODS FOR SELF-  
CALIBRATION

Atty. Dkt. No: 6057-59100

****CERTIFICATE OF MAILING****	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.	
B. Noël Kivlin	
Printed Name	
<i>B. Noël Kivlin</i>	<i>12-10-07</i>
Signature	Date

TRANSMITTAL OF POWER OF ATTORNEY AND  
NOTICE OF CHANGE OF ADDRESS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find attached a Power of Attorney with regard to the above-identified patent application. Applicant respectfully requests the Commissioner to change the correspondence address for the above identified patent application. The old correspondence address was:

Trop Pruner & HU, PC  
1616 S. Voss Road, Suite 750  
Houston TX 77057-2631

The new correspondence address is:

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, Texas 78767-0398  
(512) 853-8840  
Customer ID #35690

If there are any questions regarding this matter, please contact me at the telephone number provided below.

Respectfully submitted,

A handwritten signature in black ink, consisting of a stylized 'B' followed by a horizontal line that curves upwards at the end.

B. Noël Kivlin  
Reg. No. 33,929

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, TX 78767-0398  
(512) 853-8800  
Date: 12-10-07



**POWER OF ATTORNEY; STATEMENT UNDER 37 C.F.R. § 3.73**

Gallitzin Allegheny LLC ("Assignee"), a Delaware limited liability company having a place of business at 2215-B Renaissance Drive, Suite 5, Las Vegas, NV 89119 states that it is the assignee of the entire right, title, and interest in and to the patent applications and/or patents identified in the Appendix ("the Patent Properties"). Assignee has attached, for the Patent Properties, the following documentary evidence of the chain of title and/or information specifying where documentary evidence of a chain of title from the original owner to the Assignee is recorded in the assignment records of the USPTO. *See Appendix.*

With respect to the Patent Properties and all provisionals, reissues, reexaminations, divisionals, continuations, continuations-in-part thereof (whether currently filed or not), the Assignee, pursuant to 37 C.F.R. §§ 1.36 and 3.71, hereby revokes all powers of attorney previously given and appoints

the practitioners associated with the **Customer Number 35690**

to act on Assignee's behalf before the United States Patent and Trademark Office. This appointment is effective only so long as these practitioners remain with the firm associated with the Customer Number listed above.

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the Patent Properties is to be conducted to the exclusion of the inventor(s).

The undersigned is a representative authorized to act on behalf of the assignee.

Assignee

Gallitzin Allegheny LLC  
2215-B Renaissance Drive, Suite 5  
Las Vegas, NV 89119

Dated: 18 OCT 2007

By: 

Name: Julia Ceffalo

Title: Authorized Person



United States Patent and Trademark Office

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## Assignments on the Web &gt; Patent Query

## Patent Assignment Abstract of Title

***NOTE: Results display only for issued patents and published applications.  
For pending or abandoned applications please consult USPTO staff.***

## Total Assignments: 6

Patent #: 6850125

Issue Dt: 02/01/2005

Application #: 09930828

Filing Dt: 08/15/2001

Publication #: 20030034851

Pub Dt: 02/20/2003

Inventors: Robert D. Norman, Dominik J. Schmidt

Title: SYSTEMS AND METHODS FOR SELF-CALIBRATION

## Assignment: 1

Reel/Frame: 015605/0445

Recorded: 01/18/2005

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: NORMAN, ROBERT D.

Exec Dt: 02/06/2002

SCHMIDT, DOMINIK J.

Exec Dt: 01/14/2002

Assignee: AIRIFY COMMUNICATIONS, INC.

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Correspondent: TROP PRUNER &amp; HU, PC

MARK J. ROZMAN

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## Assignment: 2

Reel/Frame: 015460/0646

Recorded: 12/15/2004

Pages: 6

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: AIRIFY COMMUNICATIONS, INC.

Exec Dt: 12/18/2002

Assignee: INTELLECT CAPITAL VENTURES, L.L.C.

2275 E. BAYSHORE ROAD, SUITE 108

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Correspondent: TROP, PRUNER &amp; HU, P.C.

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## Assignment: 3

Reel/Frame: 014257/0355

Recorded: 07/14/2003

Pages: 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: AIRIFY COMMUNICATIONS

Exec Dt: 06/20/2003

Assignee: AIRIP CORPORATION

2275 E. BAYSHORE RD

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PALO ALTO, CALIFORNIA 94303

Correspondent: DOMINIK SCHMIDT

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## Assignment: 4

**Reel/Frame:** 015460/0652**Recorded:** 12/15/2004**Pages:** 6**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignor:** INTELLECT CAPITAL VENTURES L.L.C.**Exec Dt:** 07/25/2003**Assignee:** AIRIP CORPORATION  
2275 E. BAYSHORE RD.  
SUITE 150  
PALO ALTO, CALIFORNIA 94303**Correspondent:** TROP PRUNER & HU, PC  
MARK J. ROZMAN  
8554 KATY FREEWAY  
SUITE 100  
HOUSTON, TX 77024**Assignment: 5****Reel/Frame:** 015271/0226**Recorded:** 10/19/2004**Pages:** 10**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignor:** AIRIP CORPORATION**Exec Dt:** 08/30/2004**Assignee:** GALLITZIN ALLEGHENY LLC  
171 MAIN STREET, #271  
LOS ALTOS, CALIFORNIA 94022**Correspondent:** STERNE, KESSLER, GOLDSTEIN, & FOX PLLC  
1100 NEW YORK AVENUE, NW  
WASHINGTON, DC 20005**Assignment: 6****Reel/Frame:** 020173/0258**Recorded:** 11/29/2007**Pages:** 10**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignor:** AIRIP CORPORATION**Exec Dt:** 08/30/2004**Assignee:** GALLITZIN ALLEGHENY LLC  
2215-B RENAISSANCE DRIVE  
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LAS VEGAS, NEVADA 89119**Correspondent:** MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL  
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Search Results as of: 12/04/2007 03:19 PM

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. v.2.0.1  
Web interface last modified: April 20, 2007 v.2.0.1[| .HOME](#) | [INDEX](#) | [SEARCH](#) | [eBUSINESS](#) | [CONTACT US](#) | [PRIVACY STATEMENT](#)

## **EXHIBIT B**

### **Assignment of Patent Rights**

Whereas, AirIP Corporation, a Delaware corporation, with an office at 2100 Geng Road, Suite 200, Palo Alto, CA 94303 (hereinafter COMPANY) is the sole and exclusive owner of certain United States and/or foreign patents and/or patent applications listed in Exhibit A annexed hereto (collectively referred to as the "Patents"); and

Whereas Gallitzin Allegheny LLC, with an office at 171 Main Street, #271, Los Altos CA 94022, (hereinafter ASSIGNEE) is desirous of acquiring the right, title and interest in, to and under the said Patents (and all foreign counterparts and related foreign patents).

*Now, Therefore,*

For good and valuable consideration, the receipt of which is hereby acknowledged, COMPANY does hereby sell, assign, transfer and set over to ASSIGNEE, the Patents aforesaid, and any inventions claimed in said Patent, any reissue or reissues of said Patents already granted and which may be granted, any certificates of reexamination already granted and which may be granted the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, all extensions, continuations, continuations in part, continuing prosecution applications, and divisions of such patents and applications; provisional patent applications that are or will be continuations or continuations in part of such patents and applications; and foreign counterparts to any of the foregoing including, without limitation, utility models, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which said Patents are or may be granted, reissued or extended as fully and entirely as the same would have been held and enjoyed by COMPANY, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said Patents, with the right to sue for, and collect the same for its own use and behalf, and for the use and behalf of its successors, assigns or other legal representatives.

And, COMPANY, hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States on said inventions to ASSIGNEE as assignee of the entire interest, and hereby covenants that COMPANY has full


right to convey the entire interest herein assigned, and that, except as otherwise provided between the parties, COMPANY has not executed, and will not execute, any agreements in conflict therewith.

In Witness Whereof, the parties, by their duly authorized representatives, have executed this Assignment.

DATE: Aug 30., 2004

By: BENNETT S. DUBIN  
Printed/Typed Name

Title: CEO

  
Signature

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

County of

Santa Clara

} ss.

On August 30, 2004 before me, Katherine N. Wang Notary Public  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Bennett S. Dubin

Name(s) of Signer(s)

☒ personally known to me  
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Katherine N. Wang  
Signature of Notary Public

**OPTIONAL**

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

**Description of Attached Document**

Title or Type of Document: Patent Purchase Agreement Exhibit B

Document Date: August 11, 2004 Number of Pages: 15

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer**

Signer's Name: Bennett S. Dubin

- ☐ Individual  
☒ Corporate Officer — Title(s): CEO  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: Air IP Corporation





## EXHIBIT A

### Transferred Patents and Patent Applications

Patent # App #	AirIP	Filing Date	Publish Date	Title	Area
<b>ISSUED</b> 5943216 24 Aug 1999	000	6/3/1997	8/24/1999	Apparatus for providing a two-sided, cavity, inverted-mounted component circuit board	Semiconductor: miniaturization
<b>ISSUED</b> 6278481 21 Aug 2001	001	10/3/1996	8/21/2001	Photocard that is inserted into a non-digital camera to enable the non-digital camera to take digital photographic images	Imaging
<b>ISSUED</b> 6452088 17 Sep 2002	004	4/16/2001	9/17/2002	Power generating display	Power Management
<b>ISSUED</b> 6707115 26 Feb 2004	007	4/16/2001	10/17/2002	Transistor with minimal hot electron injection	RF: semiconductor
<b>ISSUED</b> 6710424 4 Mar 2004	017	9/21/2001	3/27/2003	Radio frequency chipset architecture	RF: architecture
<b>ISSUED</b> 6713839 11 Mar 2004	022	5/24/2002	11/27/2003	Programmable latch using antifuses	Programmable: semiconductor & circuits
<b>ALLOWED</b> 09/887905 20030014682	009	6/22/2001	1/16/2003	Clock generation systems and methods	Baseband: clocking & architecture

<b>ALLOWED</b> 09/887908 20020196029	<b>010</b>	6/22/2001	12/26/2002	Systems and methods for testing wireless devices	Baseband: testing
<b>ALLOWED</b> 09/930828 20030034851	<b>011</b>	8/15/2001	2/20/2003	Systems and methods for self-calibration	Baseband: clocking
<b>ALLOWED</b> 10/155508 20030218487	<b>023</b>	5/24/2002	11/27/2003	Programmable latch array using antifuses	Programmable: semiconductor & circuits
09/802,467 20040141088	<b>002</b>	3/9/2001	7/22/2004	Systems and methods to reversibly convert a film-based camera into a digital camera	Imaging
09/802,411 20020128037	<b>003</b>	3/9/2001	9/12/2002	Single chip wireless communication integrated circuit	Baseband: architecture
09/814,355 20020169990 (Now split into 2 patent applications)	<b>005</b>	3/21/2001	11/14/2002	Low power clocking systems and methods	Baseband: clocking
09/837,651 20020184546	<b>006</b>	4/18/2001	12/5/2002	Method and device for modifying the memory contents of and reprogramming a memory	Baseband: clocking

09/887906 20020197998	008	6/22/2001	12/26/2002	Cellular channel bonding for improved data transmission.	Baseband: architecture
09/930,827 20030035388	012	8/15/2001	2/20/2003	RF sniffer	RF: architecture
09/930,822 20030034848	013	8/15/2001	2/20/2003	Ring oscillator dynamic adjustments for auto calibration	Baseband: clocking
09/930,816 20030103147	014	8/15/2001	6/05/2003	Photocard that is inserted into a non-digital camera to enable the non- digital camera to take digital photographic images	Imaging:
09/962,718 20030058830	015	9/21/2001	3/27/2003	Channel interference reduction	Baseband: architecture
09/962937 20030058057	016	9/21/2001	2/23/2003	Integrated CMOS high precision piezo- electrically driven clock	Baseband: clocking
09/973608 20030080792	018	10/9/2001	5/1/2003	Systems and methods for minimizing harmonic interference	Baseband: clocking

09/973579 20030067894	<b>019</b>	10/9/2001	4/10/2003	Flexible processing system	Baseband: architecture
09/973621 20030067737 (Now split into 2 patent applications)	<b>020</b>	10/9/2001	4/10/2003	On chip capacitor	Semiconductor: miniaturization
10/074629 20030152164	<b>021</b>	2/14/2002	8/14/2003	FFT and FHT engine	Baseband: architecture
10/196968 20040056798	<b>026</b>	7/17/2002	3/25/2004	Local positioning system	Baseband: architecture
10/690263	<b>027</b>	originally 6/5/2002; later refiled		Integrated circuit capable of working with multiple bus interface standard.	Semiconductor: architecture
10/690266	<b>028</b>	originally 6/5/2002; later refiled		Integrated circuit with a plurality of host processor family types.	Baseband: architecture
10/690265	<b>029</b>	originally 6/5/2002; later refiled		Wireless security	Baseband: architecture
10/184402 20040142717	<b>030</b>	6/28/2002	7/22/2004	Flexible Multiprocessing System.	Baseband: architecture

10/155485 20030219035	<b>031</b>	5/24/2002	11/27/2003	Dynamically configured antenna for multiple frequencies and bandwidths	RF:architecture
New App	<b>32 (020)</b>	6/2/2004 original 10/9/2001		On chip capacitor	Semiconductor:miniaturization
New App	<b>33 (005)</b>	6/2/2004 original 3/21/2001		Low power clocking systems and methods	Baseband: clocking

## APPENDIX

## Issued Patents

Patent Number	Title	Issue Date	Recordation Information
6898721	CLOCK GENERATION SYSTEMS AND METHODS	05/24/2005	<p>Reel/Frame: 012197/0121  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0353  Assignor: AIRIP COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
6850125	SYSTEMS AND METHODS FOR SELF-CALIBRATION	02/01/2005	<p>Reel/Frame: 015605/0445  Assignors: NORMAN, ROBERT D.; SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0355  Assignor: AIRIFY COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p>
			<p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>

6943820	SYSTEMS AND METHODS TO REVERSIBLY CONVERT A FILM-BASED CAMERA INTO A DIGITAL CAMERA	09/13/2005	<p>Reel/Frame: 012197/0121  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015773/0576  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0642  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, LLC</p> <p>Reel/Frame: 015460/0663  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014738/0712  Assignor: AIRIFY COMMUNICATIONS, INC</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
6995708	LOCAL POSITIONING SYSTEM	02/07/2006	<p>Reel/Frame: 015504/0763  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014610/0148  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: AIRIP CORP.</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>

7142882	SINGLE CHIP WIRELESS COMMUNICATION INTEGRATED CIRCUIT	11/28/2006	<p>Reel/Frame: 012197/0121 Assignor: SCHMIDT, DOMINIK J. Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0332 Assignor: AIRIM COMMUNICATIONS Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC</p>
7020472	CELLULAR CHANNEL BONDING FOR IMPROVED DATA TRANSMISSION	03/28/2006	<p>Reel/Frame: 012197/0121 Assignor: SCHMIDT, DOMINIK J. Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0344 Assignor: AIRIFY COMMUNICATIONS Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC</p>



7091762	SYSTEMS AND METHODS FOR MINIMIZING HARMONIC INTERFERENCE	08/15/2006	<p>Reel/Frame: 015605/0202 Assignor: AZMOODEH, MASOUD Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014647/0430 Assignor: AIRIFY COMMUNICATIONS, INC Assignee: AIRIP CORP.</p> <p>Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC</p>
6452088	POWER GENERATING DISPLAY	09/17/2002	<p>Reel/Frame: 012197/0121 Assignor: SCHMIDT, DOMINIK J. Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0642 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES, LLC</p> <p>Reel/Frame: 014250/0594 Assignor: AIRIP COMMUNICATIONS Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0663 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC</p>

6990598	LOW POWER RECONFIGURABLE SYSTEMS AND METHODS	01/24/2006	<p>Reel/Frame: 012197/0160  Assignor: SHERBURNE, ROBERT WARREN JR.  Assignee: AIRIFY COMMUNICATIONS, INC., A CORPORATION OF CALIFORNIA</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0373  Assignor: AIRIFY COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
6993669	METHOD AND DEVICE FOR MODIFYING THE MEMORY CONTENTS OF AND REPROGRAMMING A MEMORY	01/31/2006	<p>Reel/Frame: 012197/0160  Assignor: SHERBURNE, ROBERT WARREN JR.  Assignee: AIRIFY COMMUNICATIONS, INC., A CORPORATION OF CALIFORNIA</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>

6707115	TRANSISTOR WITH MINIMAL HOT ELECTRON INJECTION	03/16/2004	<p>Reel/Frame: 012197/0121  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
7057518	SYSTEMS AND METHODS FOR TESTING WIRELESS DEVICES	06/06/2006	<p>Reel/Frame: 012197/0121  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0359  Assignor: AIRIFY COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>

6853259	RING OSCILLATOR DYNAMIC ADJUSTMENTS FOR AUTO CALIBRATION	02/08/2005	<p>Reel/Frame: 015479/0933  Assignors: SCHMIDT, DOMINIK J.;  NORMAN, ROBERT D.  Assignee: AIRIFY  COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS,  INC.  Assignee: INTELLECT CAPITAL  VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0341  Assignor: ARIFU COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL  VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY  LLC</p>
7082026	ON CHIP CAPACITOR	07/25/2006	<p>Reel/Frame: 015605/0216  Assignor: SCHMIDT, DOMINIK J.  Assignee: ALRIFY  COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS,  INC.  Assignee: INTELLECT CAPITAL  VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0366  Assignor: AIRIFY COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL  VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY  LLC</p>

6278481	A PHOTOCARD THAT IS INSERTED INTO A NON-DIGITAL CAMERA TO ENABLE THE NON-DIGITAL CAMERA TO TAKE DIGITAL PHOTOGRAPHIC IMAGES	08/21/2001	<p>Reel/Frame: 008255/0294  Assignor: SCHMIDT, DOMINIK J.  Assignee: PHOTO OPTO ELECTRONIC TECHNOLOGIES</p> <p>Reel/Frame: 015460/0642  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, LLC</p> <p>Reel/Frame: 015460/0663  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014662/0034  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: AIRIP CORP.</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
7023467	PHOTOCARD THAT IS INSERTED INTO A NON-DIGITAL CAMERA TO ENABLE THE NON-DIGITAL CAMERA TO TAKE DIGITAL PHOTOGRAPHIC IMAGES	04/04/2006	<p>Reel/Frame: 015460/0642  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, LLC</p> <p>Reel/Frame: 014257/0357  Assignor: ARIFU COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0663  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>

7058040	CHANNEL INTERFERENCE REDUCTION	06/06/2006	<p>Reel/Frame: 015598/0823  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0361  Assignor: AIRIP COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
7098748	INTEGRATED CMOS HIGH PRECISION PIEZO-ELECTRICALLY DRIVEN CLOCK	08/29/2006	<p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0419  Assignor: AIRIFY COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>

6710424	RF CHIPSET ARCHITECTURE	03/23/2004	<p>Reel/Frame: 016004/0853  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0339  Assignor: ARIFU COMMUNICATION  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
7187663	FLEXIBLE PROCESSING SYSTEM	03/06/2007	<p>Reel/Frame: 015598/0826  Assignor: SCHMIDT, DOMINIK J.  Assignee: ALRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014647/0426  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: AIRIP CORP.</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>

6957241	FPT AND FHT ENGINE	10/18/2005	<p>Reel/Frame: 015605/0252 Assignor: GEORGE, DILEEP Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014610/0164 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: AIRIP CORP.</p> <p>Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC</p>
6713839	PROGRAMMABLE LATCH USING ANTIFUSES	03/30/2004	<p>Reel/Frame: 018627/0366 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES L.L.C.</p> <p>Reel/Frame: 015460/0652 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014177/0384 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 017681/0771 Assignor: MADURawe, RAMINDA Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC</p>



6803804	PROGRAMMABLE LATCH ARRAY USING ANTIFUSES	10/12/2004	<p>Reel/Frame: 015460/0646 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014177/0384 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 016195/0531 Assignor: MADURAWA, RAMINDA U. Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC</p>
7260424	DYNAMICALLY CONFIGURED ANTENNA FOR MULTIPLE FREQUENCIES AND BANDWIDTHS	08/21/2007	<p>Reel/Frame: 015606/0340 Assignor: SCHMIDT, DOMINIK J. Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014607/0909 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: AIRIP CORP.</p> <p>Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC</p>

5943216	METHOD AND APPARATUS FOR PROVIDING A TWO-SIDED, CAVITY, INVERTED MOUNTED COMPONENT CIRCUIT BOARD	08/24/1999	<p>Reel/Frame: 008601/0653  Assignor: SCHMIDT, DOMINIK J.  Assignee: PHOTO OPTO ELECTRONIC TECHNOLOGIES</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014662/0097  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: AIRIP CORP.</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
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## APPLICATIONS

Application Number	Title	Filing Date	Recordation Information
09/930827	RF sniffer	08/15/2001	<p>Reel/Frame: 015598/0931  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 015460/0646  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES, L.L.C.</p> <p>Reel/Frame: 014257/0405  Assignor: AIRIFY COMMUNICATIONS  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015460/0652  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
10/690263	Integrated circuit capable of working with multiple bus interface standards	10/21/2003	<p>Reel/Frame: 018314/0403  Assignor: SCHMIDT, DOMINIK J.  Assignee: AIRIFY COMMUNICATIONS, INC.</p> <p>Reel/Frame: 018314/0589  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: INTELLECT CAPITAL VENTURES L.L.C.</p> <p>Reel/Frame: 018294/0262  Assignor: INTELLECT CAPITAL VENTURES L.L.C.  Assignee: AIRIP CORPORATION</p> <p>Reel/Frame: 014657/0036  Assignor: AIRIFY COMMUNICATIONS, INC.  Assignee: AIRIP CORP.</p> <p>Reel/Frame: 015271/0226  Assignor: AIRIP CORPORATION  Assignee: GALLITZIN ALLEGHENY LLC</p>
11/402172			

11/484426			
11/376700			
11/498383			
11/200935			
11/392920			
10/690266	Integrated circuit with a plurality of host processor family types	05/20/2004	Reel/Frame: 016278/0373 Assignor: SCHMIDT, DOMINIK J. Assignee: AIRIFY COMMUNICATIONS, INC.  Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC
10/690265	Wireless security	10/21/2003	Reel/Frame: 014656/0833 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: AIRIP CORP.  Reel/Frame: 014656/0941 Assignor: AIRIFY COMMUNICATIONS, INC Assignee: AIRIP CORP.  Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC
10/184402	Methods and apparatus for processing scalar and vector instructions	06/28/2002	Reel/Frame: 015460/0646 Assignor: AIRIFY COMMUNICATIONS, INC. Assignee: INTELLECT CAPITAL VENTURES, L.L.C.  Reel/Frame: 015460/0652 Assignor: INTELLECT CAPITAL VENTURES L.L.C. Assignee: AIRIP CORPORATION  Reel/Frame: 014610/0114 Assignor: AIRIFY COMMUNICATIONS, INC Assignee: AIRIP CORP.
			Reel/Frame: 015271/0226 Assignor: AIRIP CORPORATION Assignee: GALLITZIN ALLEGHENY LLC